

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2019 10:53
 Operator : SM/SJ
 Sample : PB118873BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 11:06:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.300	3.609	799782	797664	23.045	24.995
2)	SA Decachlor...	9.922	8.579	932055	688973	18.907	21.633
Target Compounds							
3)	L1 AR-1016-1	5.461	4.705	10842	10314	6.025	6.522
4)	L1 AR-1016-2	5.487	4.705	14451	10314	5.818	4.813
5)	L1 AR-1016-3	5.487	4.920	14451	9051	9.185	7.491
6)	L1 AR-1016-4	5.645	4.920	9446	9051	7.249	8.957
7)	L1 AR-1016-5	5.938	5.132	11341	10579	8.500	8.116
9)	L2 AR-1221-2	4.603	3.906	11104	10630	32.743	35.457
12)	L3 AR-1232-2	5.198	4.705	10068	10314	20.584	11.977 #
13)	L3 AR-1232-3	5.487	4.920	14451	9051	14.787	18.679 #
14)	L3 AR-1232-4	5.645	4.962	9446	8285	18.455	18.856
15)	L3 AR-1232-5	5.734	5.132	13015	10579	31.286	21.751 #
16)	L4 AR-1242-1	5.461	4.705	10842	10314	7.804	8.401
17)	L4 AR-1242-2	5.487	4.705	14451	10314	7.552	6.224
18)	L4 AR-1242-3	5.487	4.920	14451	9051	11.659	9.554
19)	L4 AR-1242-4	5.645	4.962	9446	8285	9.265	8.669
20)	L4 AR-1242-5	6.374	5.483	17145	11776	14.203	9.575 #
21)	L5 AR-1248-1	5.461	4.705	10842	10314	10.846	11.750
22)	L5 AR-1248-2	5.734	4.920	13015	9051	8.962	7.489
23)	L5 AR-1248-3	5.938	4.962	11341	8285	7.101	6.640
24)	L5 AR-1248-4	6.314	5.132	100347	10579	53.417	6.946 #
25)	L5 AR-1248-5	6.374	5.525	17145	10122	9.563	6.789 #
26)	L6 AR-1254-1	6.314	5.483	100347	11776	55.343	5.388 #
27)	L6 AR-1254-2	6.535	5.683	10069	36402	3.527	18.774 #
28)	L6 AR-1254-3	6.902	0.000	25486	0	8.104	N.D. #
29)	L6 AR-1254-4	7.120	6.337	16989	22943	6.944	11.718 #
31)	L7 AR-1260-1	7.120	0.000	16989	0	6.761	N.D. #
32)	L7 AR-1260-2	0.000	6.337	0	22943	N.D.	8.335 #
45)	L9 AR-1268-5	9.606	0.000	10054	0	0.610	N.D. #

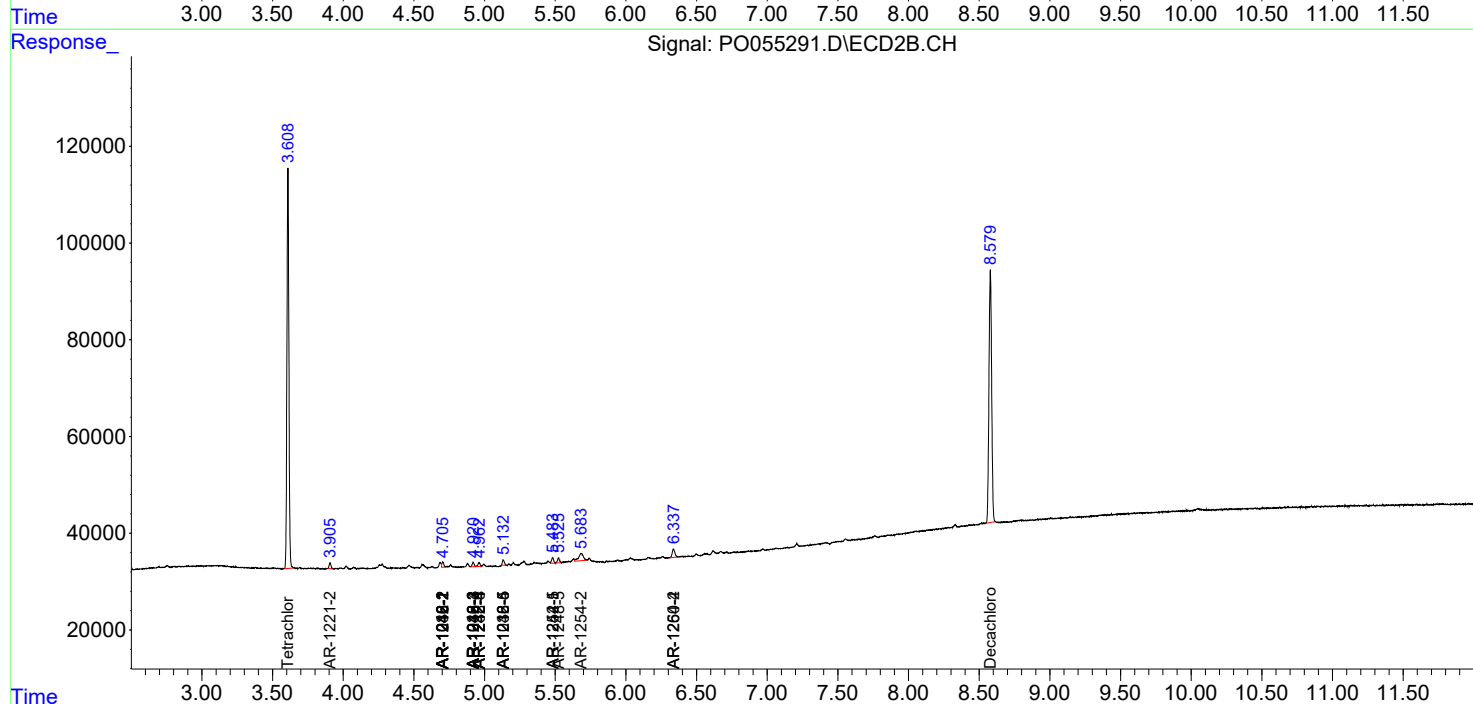
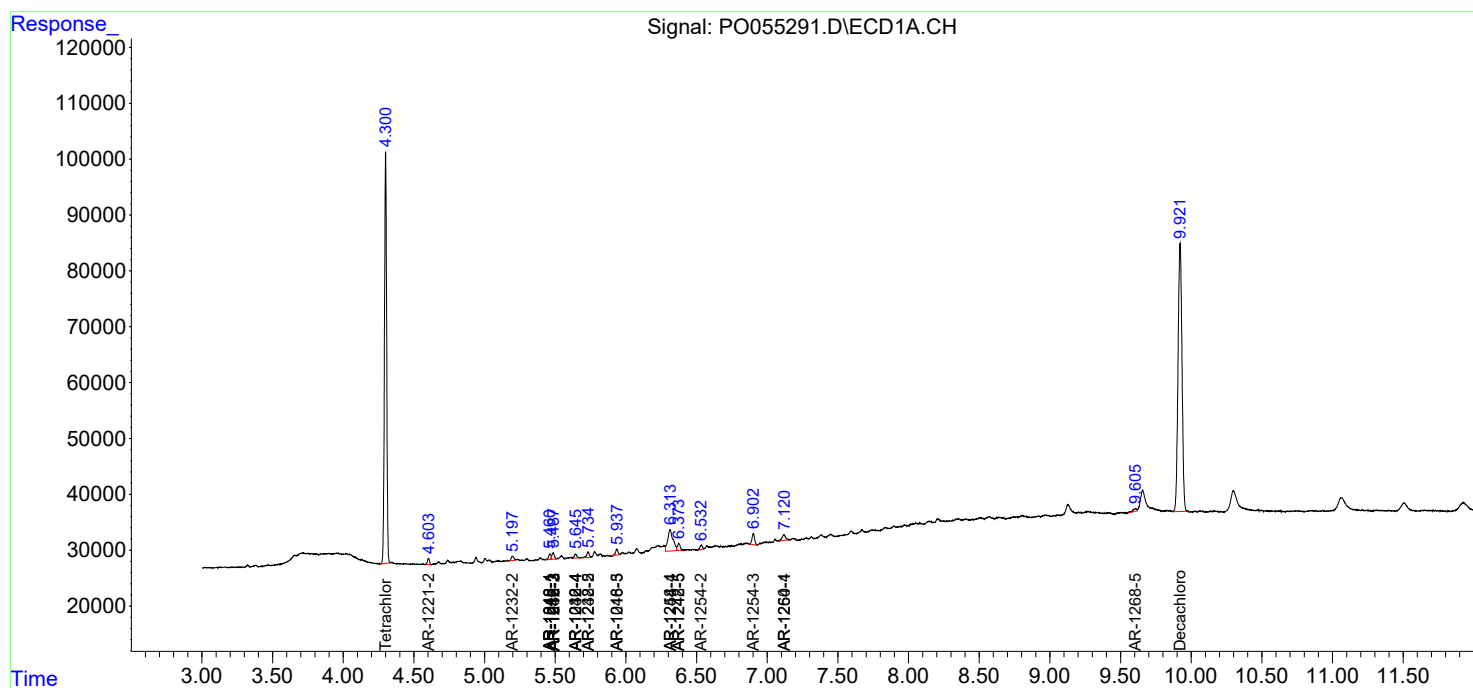
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

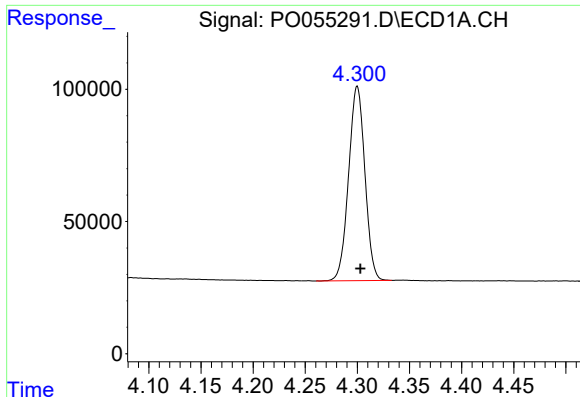
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055291.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 10:53
Operator : SM/SJ
Sample : PB118873BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 11:06:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

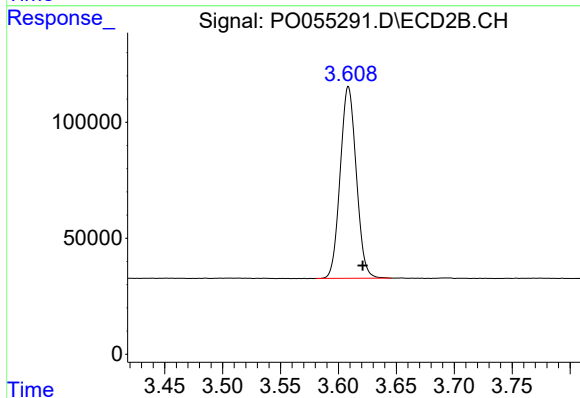




#1 Tetrachloro-m-xylene

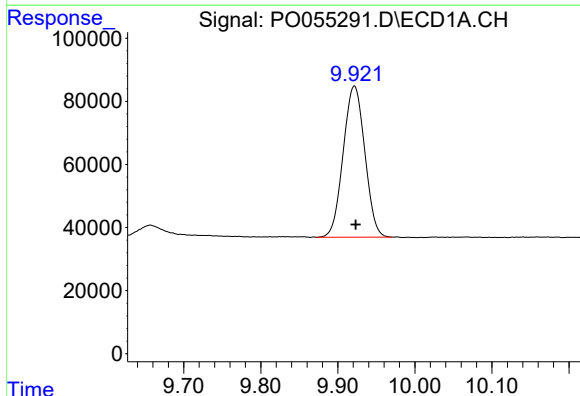
R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 799782
Conc: 23.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



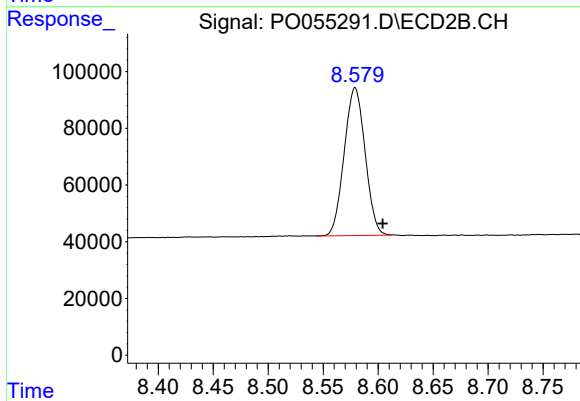
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 797664
Conc: 25.00 ng/ml



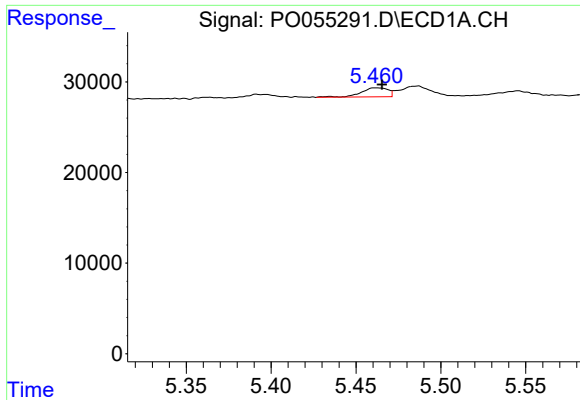
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: -0.002 min
Response: 932055
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

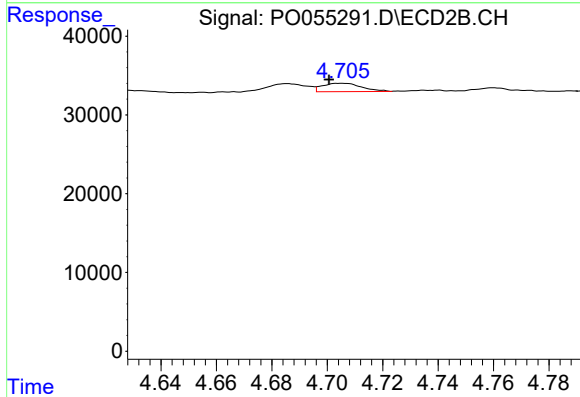
R.T.: 8.579 min
Delta R.T.: -0.025 min
Response: 688973
Conc: 21.63 ng/ml



#3 AR-1016-1

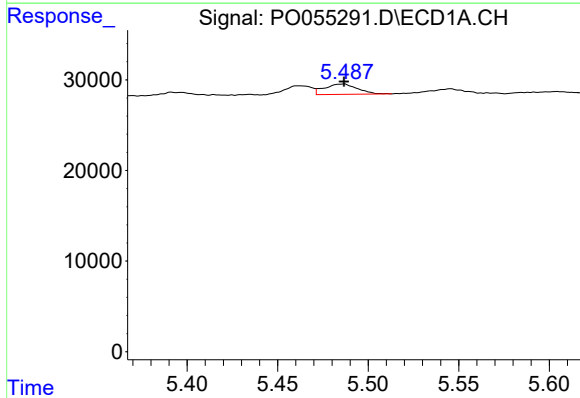
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 10842
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



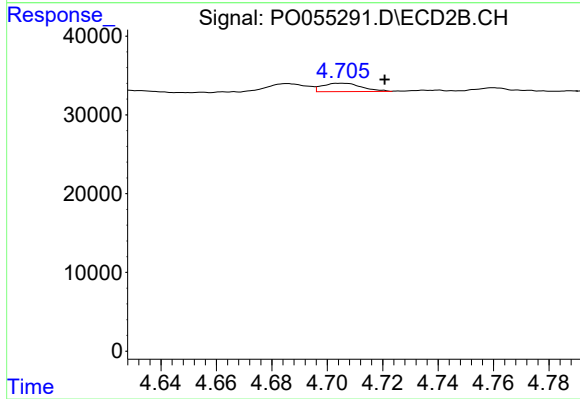
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: 0.005 min
Response: 10314
Conc: 6.52 ng/ml



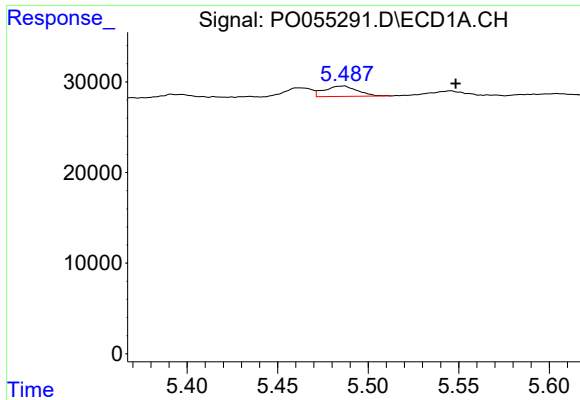
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 14451
Conc: 5.82 ng/ml



#4 AR-1016-2

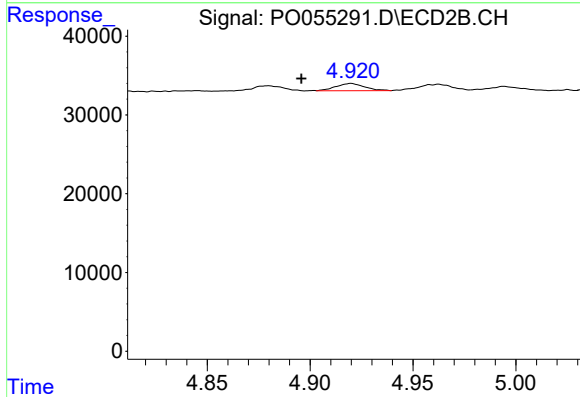
R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 10314
Conc: 4.81 ng/ml



#5 AR-1016-3

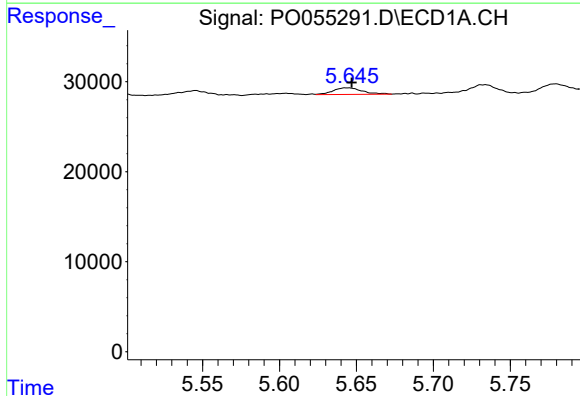
R.T.: 5.487 min
Delta R.T.: -0.061 min
Response: 14451
Conc: 9.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



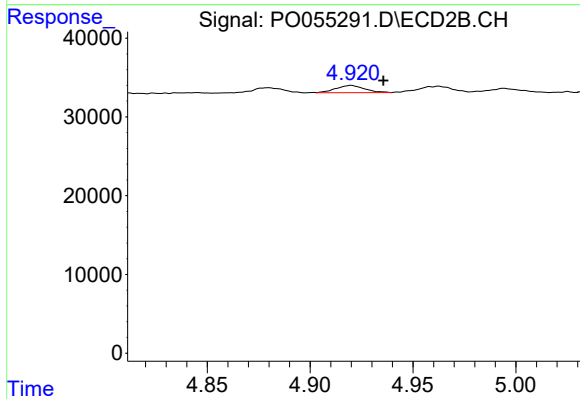
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.024 min
Response: 9051
Conc: 7.49 ng/ml



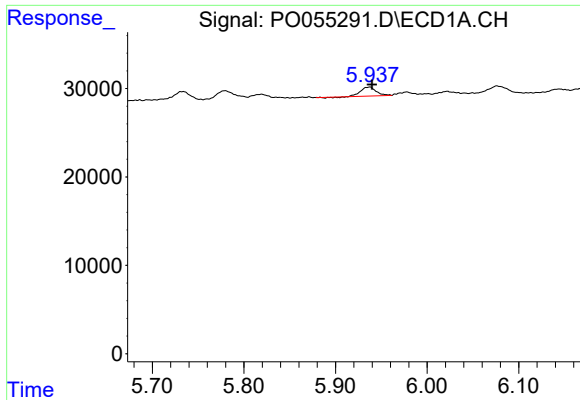
#6 AR-1016-4

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 9446
Conc: 7.25 ng/ml



#6 AR-1016-4

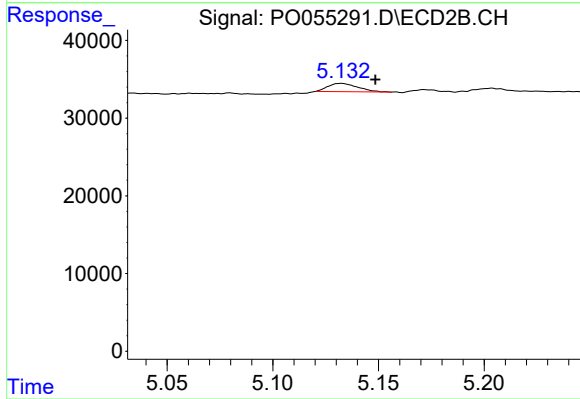
R.T.: 4.920 min
Delta R.T.: -0.016 min
Response: 9051
Conc: 8.96 ng/ml



#7 AR-1016-5

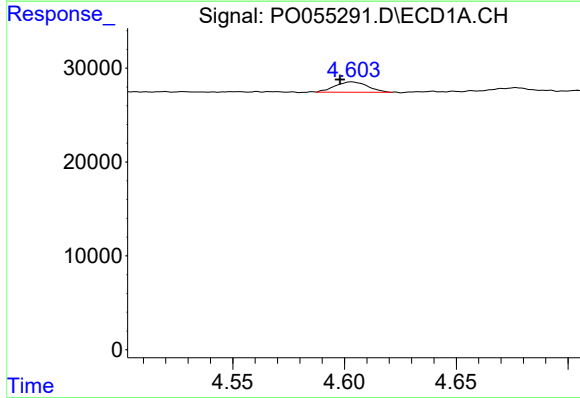
R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 11341
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



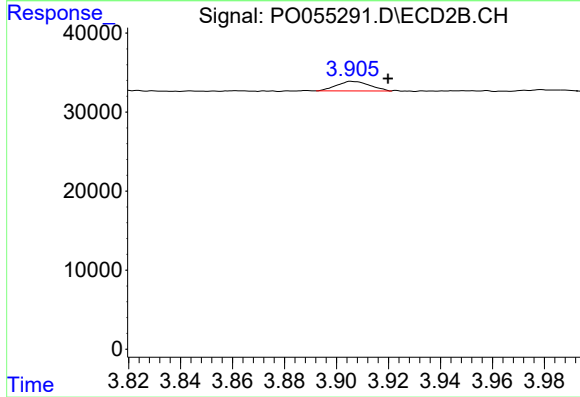
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.016 min
Response: 10579
Conc: 8.12 ng/ml



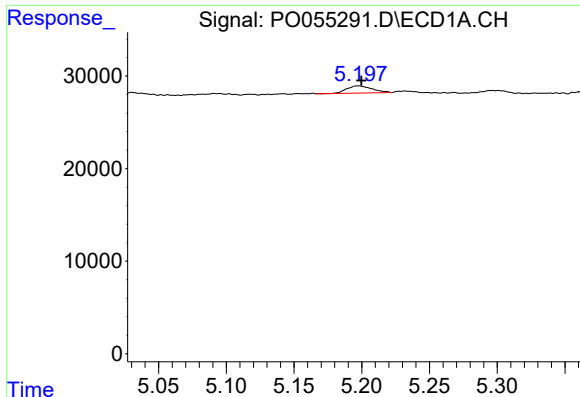
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.005 min
Response: 11104
Conc: 32.74 ng/ml



#9 AR-1221-2

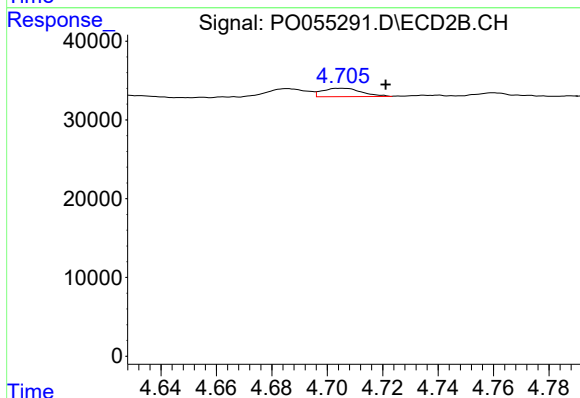
R.T.: 3.906 min
Delta R.T.: -0.014 min
Response: 10630
Conc: 35.46 ng/ml



#12 AR-1232-2

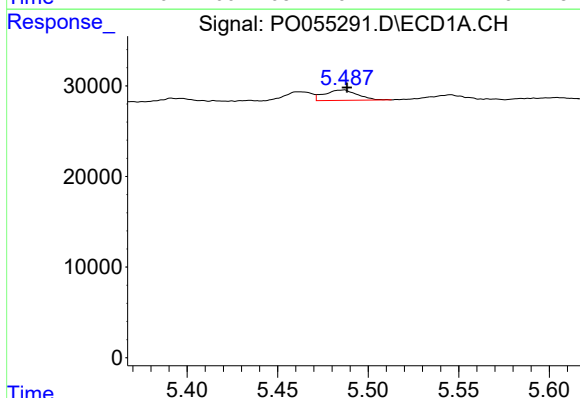
R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 10068
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



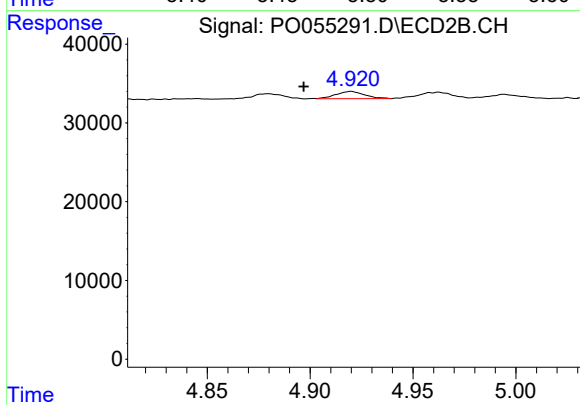
#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: 10314
Conc: 11.98 ng/ml



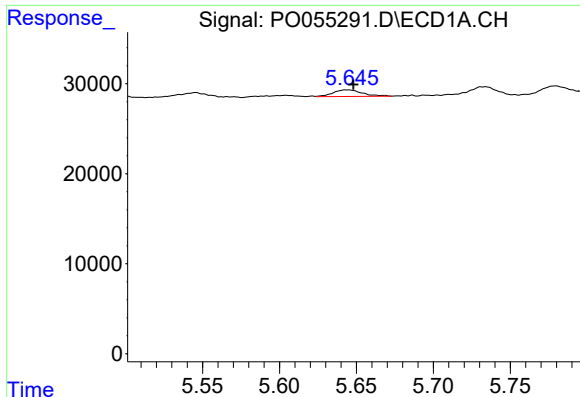
#13 AR-1232-3

R.T.: 5.487 min
Delta R.T.: -0.001 min
Response: 14451
Conc: 14.79 ng/ml



#13 AR-1232-3

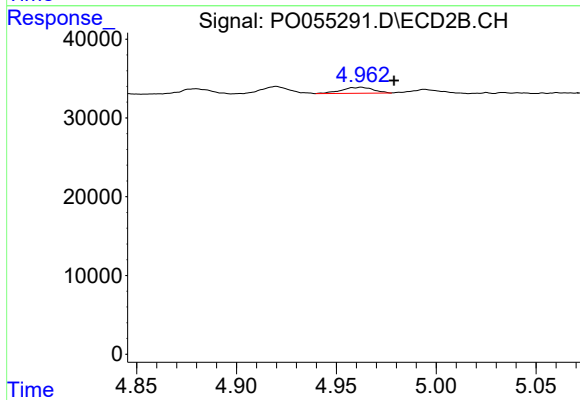
R.T.: 4.920 min
Delta R.T.: 0.023 min
Response: 9051
Conc: 18.68 ng/ml



#14 AR-1232-4

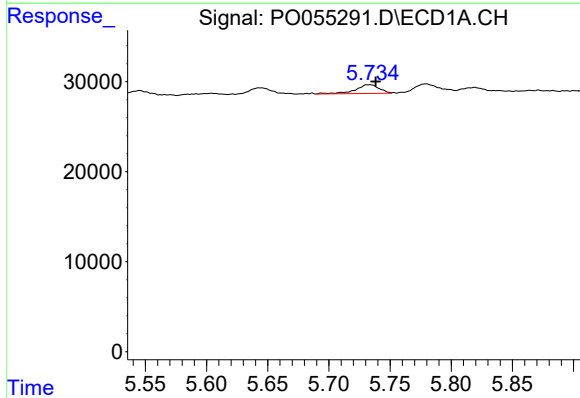
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 9446
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



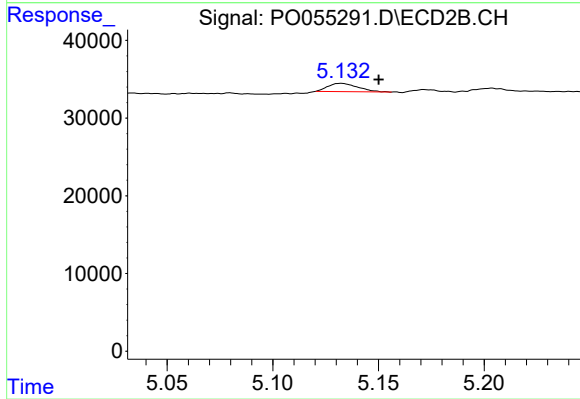
#14 AR-1232-4

R.T.: 4.962 min
Delta R.T.: -0.016 min
Response: 8285
Conc: 18.86 ng/ml



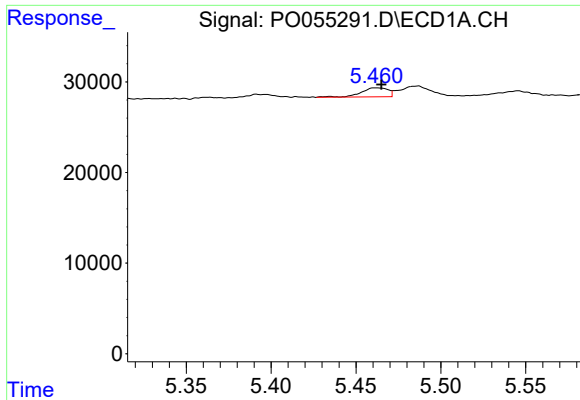
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 13015
Conc: 31.29 ng/ml



#15 AR-1232-5

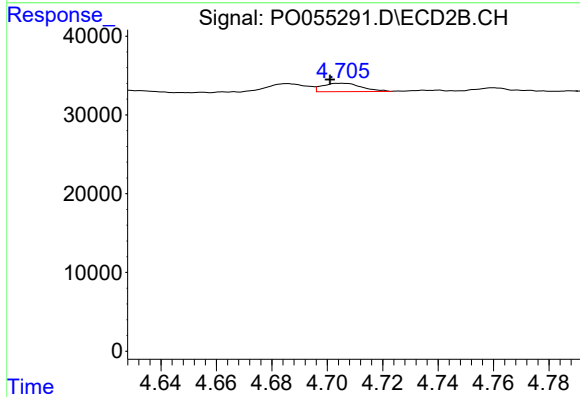
R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 10579
Conc: 21.75 ng/ml



#16 AR-1242-1

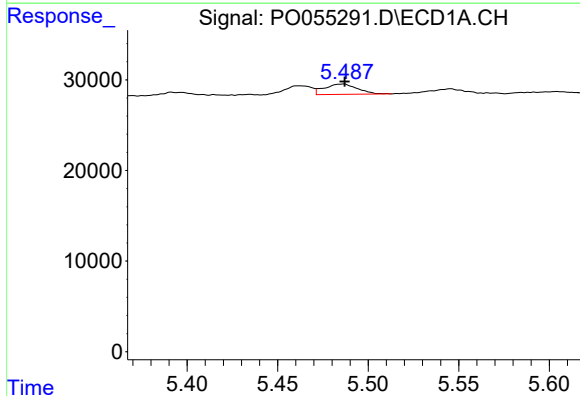
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 10842
Conc: 7.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



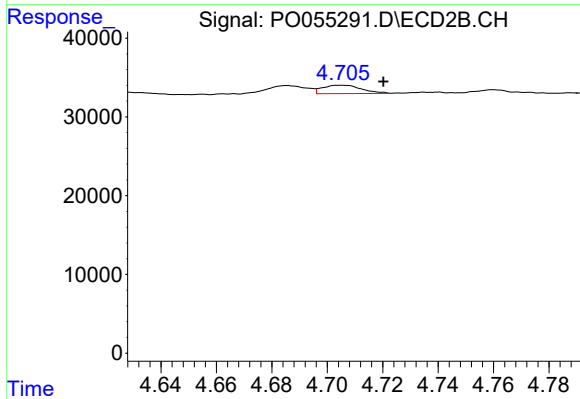
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 10314
Conc: 8.40 ng/ml



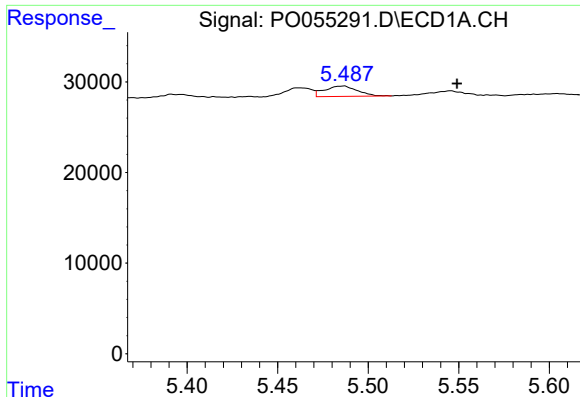
#17 AR-1242-2

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 14451
Conc: 7.55 ng/ml



#17 AR-1242-2

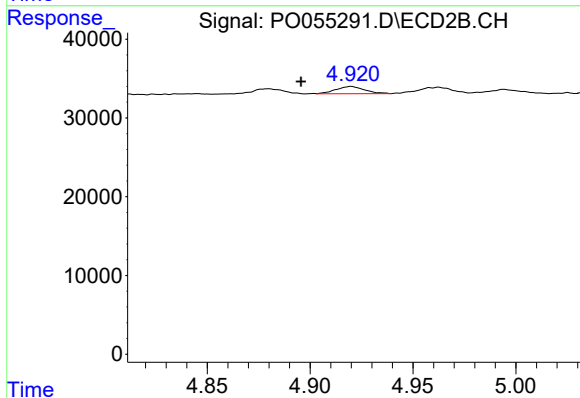
R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 10314
Conc: 6.22 ng/ml



#18 AR-1242-3

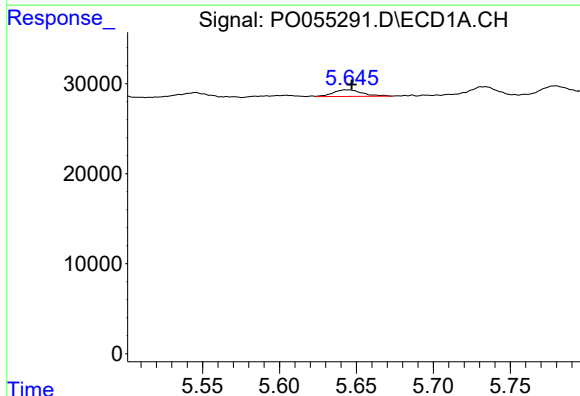
R.T.: 5.487 min
Delta R.T.: -0.062 min
Response: 14451
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



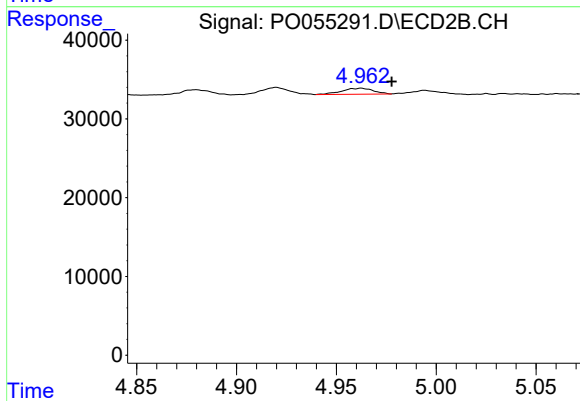
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.024 min
Response: 9051
Conc: 9.55 ng/ml



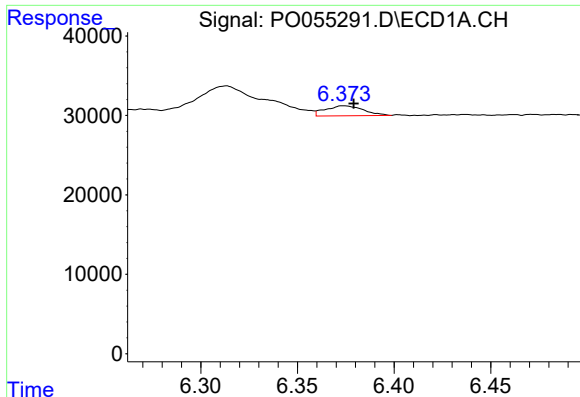
#19 AR-1242-4

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 9446
Conc: 9.27 ng/ml



#19 AR-1242-4

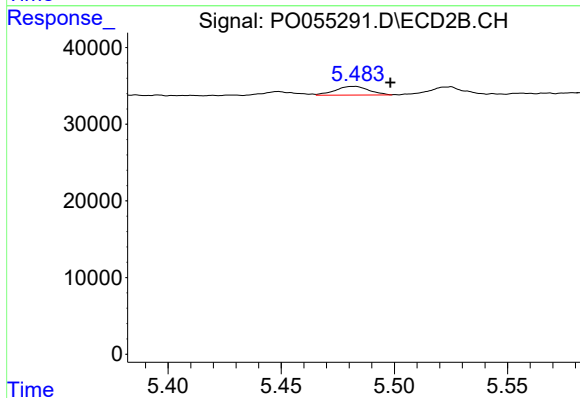
R.T.: 4.962 min
Delta R.T.: -0.015 min
Response: 8285
Conc: 8.67 ng/ml



#20 AR-1242-5

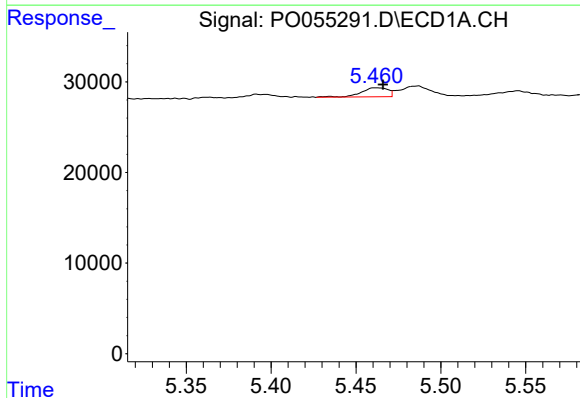
R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 17145
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



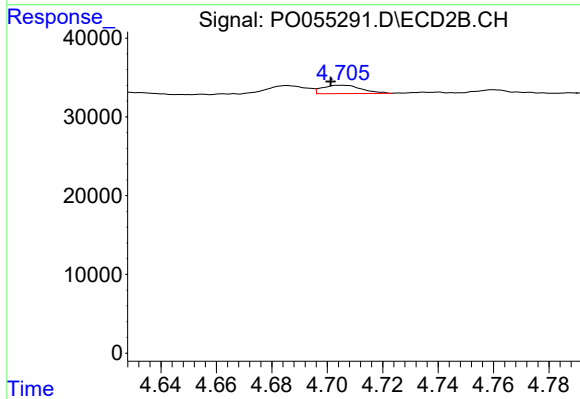
#20 AR-1242-5

R.T.: 5.483 min
Delta R.T.: -0.016 min
Response: 11776
Conc: 9.57 ng/ml



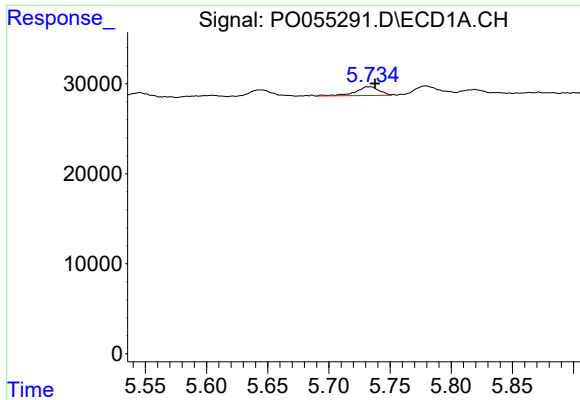
#21 AR-1248-1

R.T.: 5.461 min
Delta R.T.: -0.005 min
Response: 10842
Conc: 10.85 ng/ml



#21 AR-1248-1

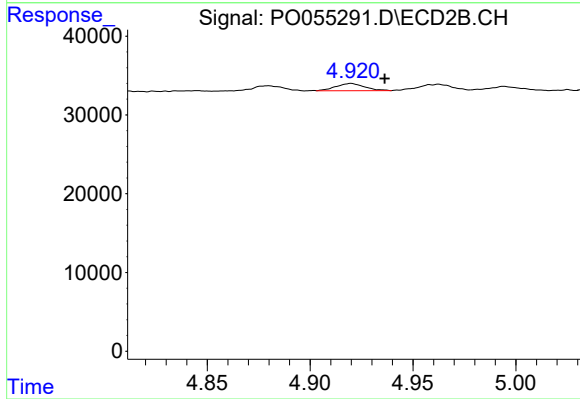
R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 10314
Conc: 11.75 ng/ml



#22 AR-1248-2

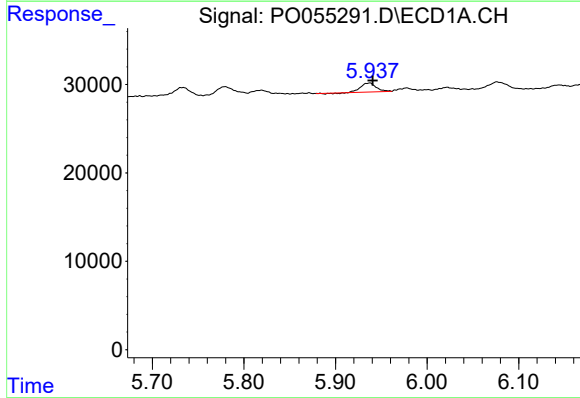
R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 13015
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



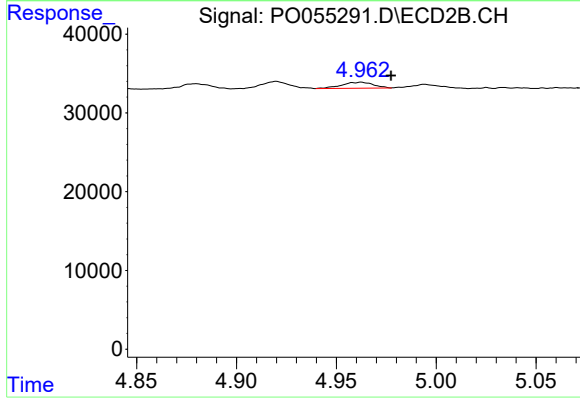
#22 AR-1248-2

R.T.: 4.920 min
Delta R.T.: -0.016 min
Response: 9051
Conc: 7.49 ng/ml



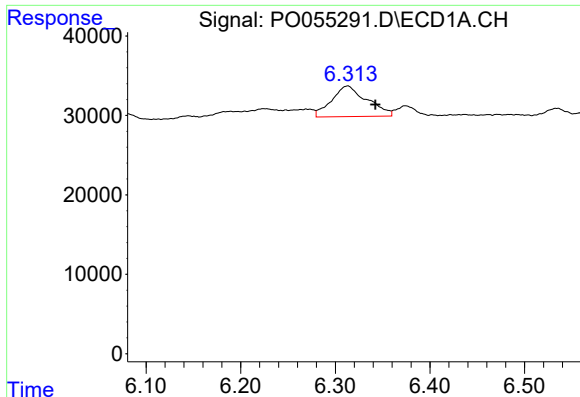
#23 AR-1248-3

R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 11341
Conc: 7.10 ng/ml



#23 AR-1248-3

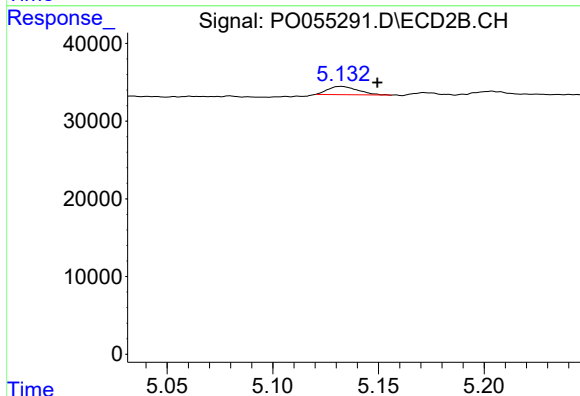
R.T.: 4.962 min
Delta R.T.: -0.015 min
Response: 8285
Conc: 6.64 ng/ml



#24 AR-1248-4

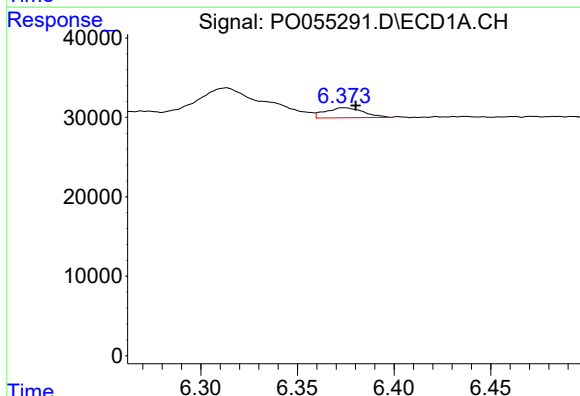
R.T.: 6.314 min
Delta R.T.: -0.029 min
Response: 100347
Conc: 53.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



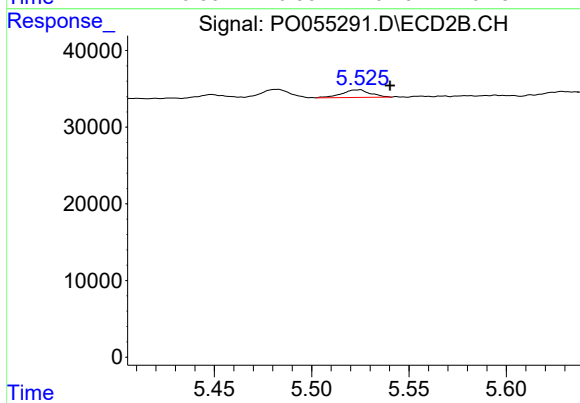
#24 AR-1248-4

R.T.: 5.132 min
Delta R.T.: -0.017 min
Response: 10579
Conc: 6.95 ng/ml



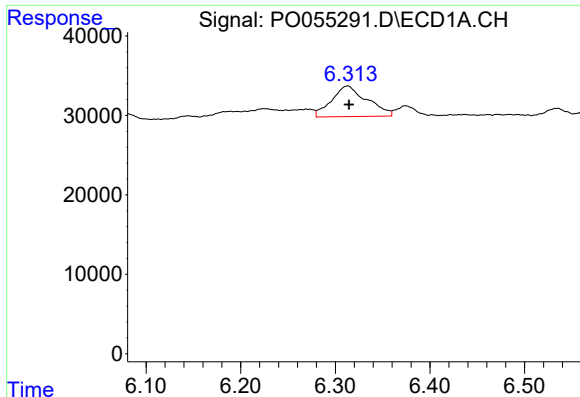
#25 AR-1248-5

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 17145
Conc: 9.56 ng/ml



#25 AR-1248-5

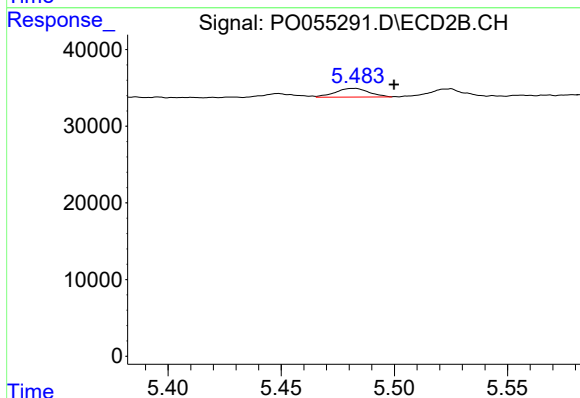
R.T.: 5.525 min
Delta R.T.: -0.015 min
Response: 10122
Conc: 6.79 ng/ml



#26 AR-1254-1

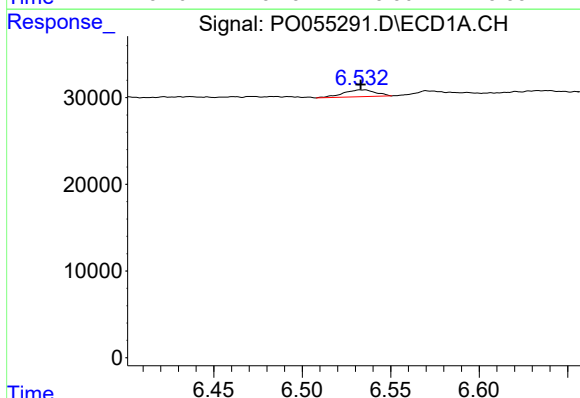
R.T.: 6.314 min
Delta R.T.: -0.001 min
Response: 100347
Conc: 55.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



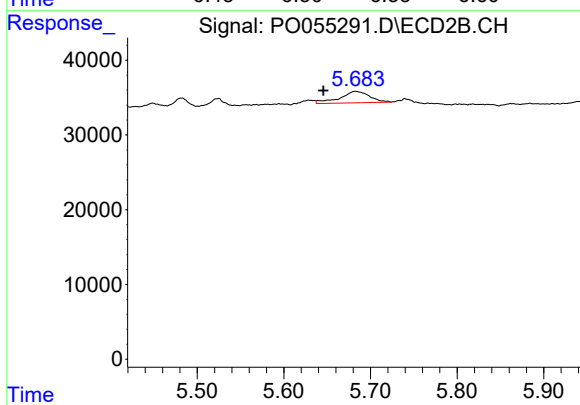
#26 AR-1254-1

R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 11776
Conc: 5.39 ng/ml



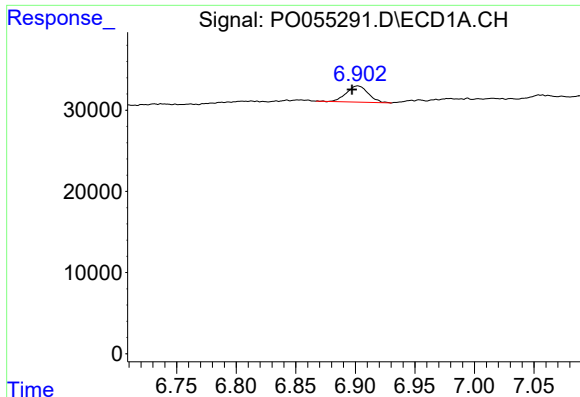
#27 AR-1254-2

R.T.: 6.535 min
Delta R.T.: 0.002 min
Response: 10069
Conc: 3.53 ng/ml



#27 AR-1254-2

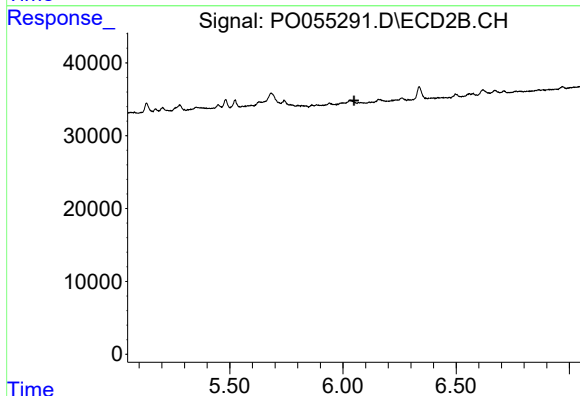
R.T.: 5.683 min
Delta R.T.: 0.037 min
Response: 36402
Conc: 18.77 ng/ml



#28 AR-1254-3

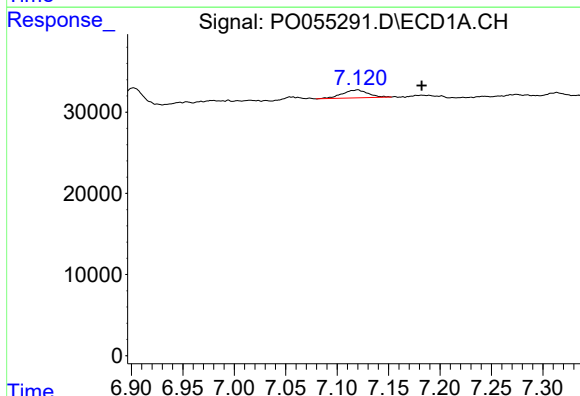
R.T.: 6.902 min
Delta R.T.: 0.005 min
Response: 25486
Conc: 8.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



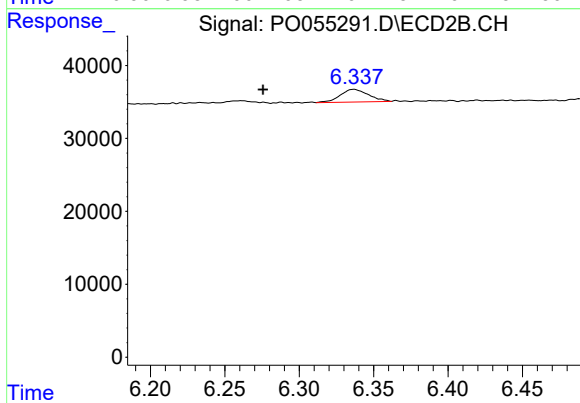
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



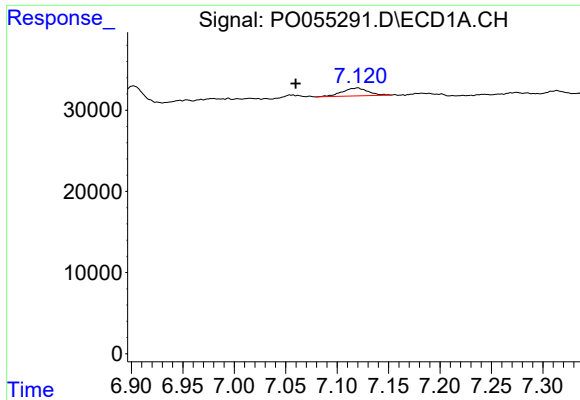
#29 AR-1254-4

R.T.: 7.120 min
Delta R.T.: -0.062 min
Response: 16989
Conc: 6.94 ng/ml



#29 AR-1254-4

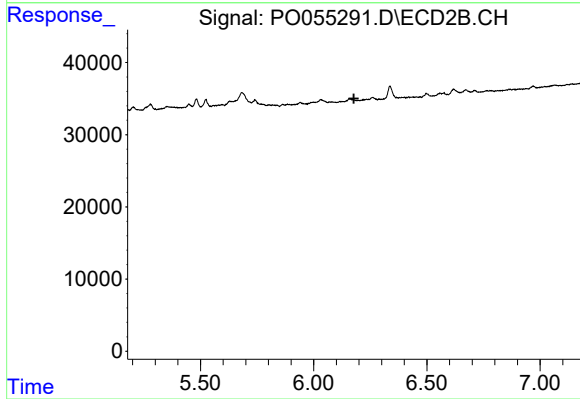
R.T.: 6.337 min
Delta R.T.: 0.061 min
Response: 22943
Conc: 11.72 ng/ml



#31 AR-1260-1

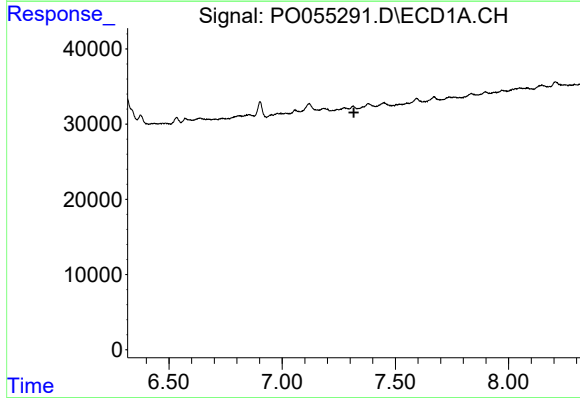
R.T.: 7.120 min
Delta R.T.: 0.061 min
Response: 16989
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



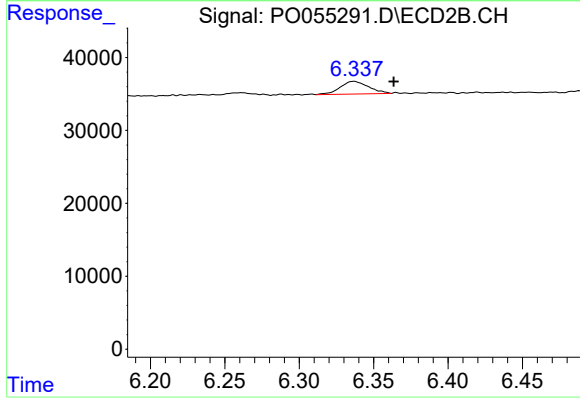
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



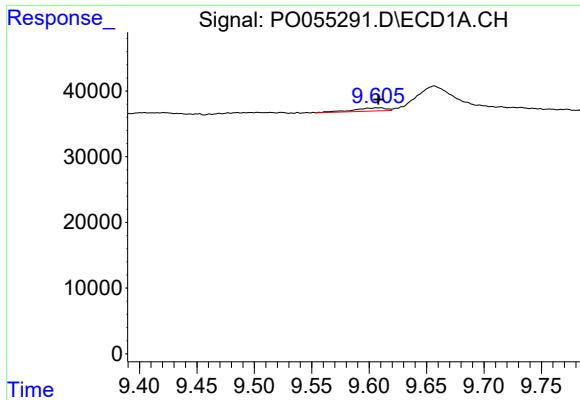
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

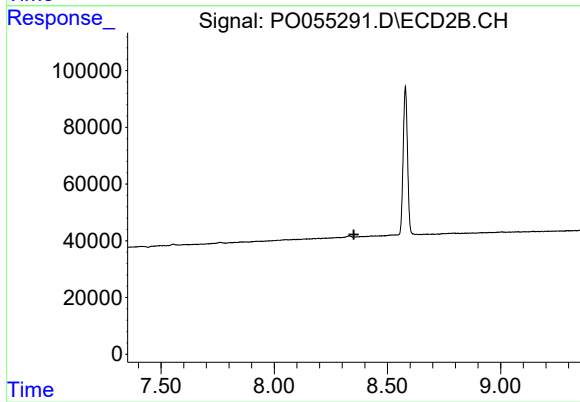
R.T.: 6.337 min
Delta R.T.: -0.026 min
Response: 22943
Conc: 8.33 ng/ml



#45 AR-1268-5

R.T.: 9.606 min
Delta R.T.: -0.002 min
Response: 10054
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.